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Furrion FACC10MESA2-BL-AM

Furrion Chill RV Air Conditioner Controller (R32)

Model: FACC10MESA2-BL-AM

Brand: Furrion

Introduction

This manual provides essential information and instructions for the installation, operation, and maintenance of your Furrion Chill RV Air Conditioner Controller. This controller is specifically designed for single-zone climate control within recreational vehicles, ensuring a comfortable environment. Please read this manual thoroughly before installation and use to ensure proper function and safety.

Key Features

- **Single-Zone Climate Control:** Provides precise temperature management for one designated area in your RV.
- Compatibility: Designed to work seamlessly with Furrion Chill HE Air Conditioner Systems.
- Adjustable Temperature Range: Allows users to set desired temperatures between 60-86°F (15.5-30°C) for optimal comfort.
- Auto Restart Function: Automatically restores previous settings after a power interruption, ensuring continuous comfort.
- Short-Cycle Protection: Prevents the compressor from cycling on and off too frequently, extending the lifespan of the air conditioning unit and improving efficiency.

Setup and Installation

The Furrion Chill RV Air Conditioner Controller is designed for straightforward installation. It is recommended that installation be performed by a qualified technician or an experienced RV owner following the detailed instructions provided with your Furrion Chill HE Air Conditioner System.

Ensure all power to the RV's air conditioning system is disconnected before beginning installation. Refer to the specific wiring diagrams and mounting instructions included with your Furrion Chill HE Air Conditioner unit for precise steps.



Image: A person comfortably seated in an RV, reading a manual, symbolizing the ease of installation process for the Furrion Chill system.

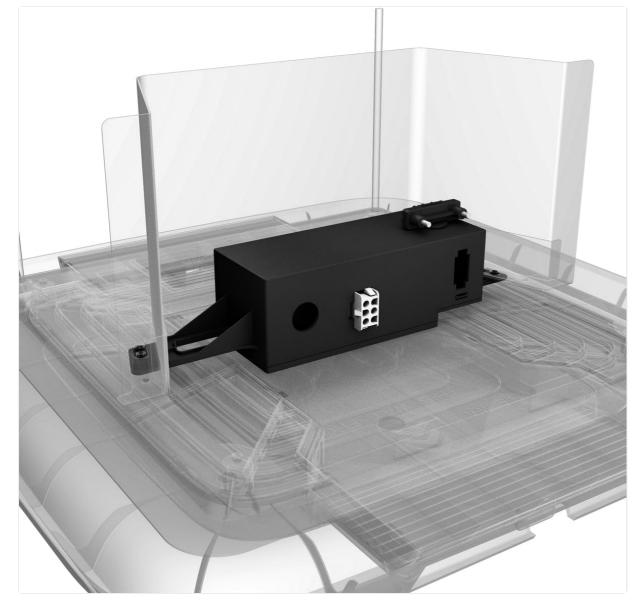


Image: A detailed view of the Furrion Chill RV Air Conditioner Controller module, integrated within the larger air conditioning unit, highlighting its compact design and connection points.

Operating Instructions

Once installed, the controller allows you to manage your RV's climate. The specific interface and button functions will be detailed in the user interface manual for your Furrion Chill HE Air Conditioner System. Generally, you will be able to:

- Power On/Off: Activate or deactivate the air conditioning system.
- **Set Temperature:** Adjust the desired temperature within the 60-86°F range.
- Select Mode: Choose between cooling, fan-only, or other available modes.
- Fan Speed: Adjust the fan speed (e.g., low, medium, high, auto).
- **Timer Functions:** Utilize auto start and program timers if supported by your specific Furrion Chill HE system.

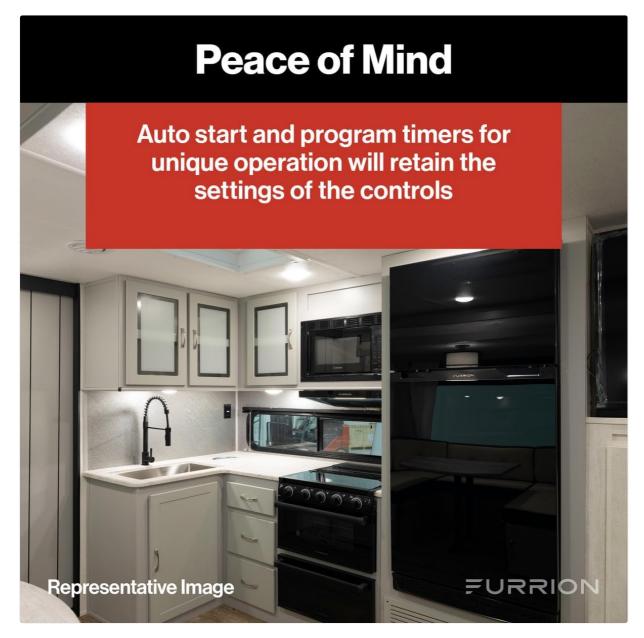


Image: A modern RV interior featuring a kitchen and living space, illustrating the comfortable environment maintained by the climate control system.

Maintenance

The Furrion Chill RV Air Conditioner Controller itself requires minimal maintenance. For optimal performance of your entire air conditioning system, regular maintenance of the Furrion Chill HE Air Conditioner unit is crucial. This typically includes:

- Cleaning or replacing air filters as recommended by the air conditioner manual.
- Inspecting and cleaning the condenser and evaporator coils.
- Checking electrical connections for tightness and corrosion.
- Ensuring proper drainage of condensate.

Always refer to the comprehensive maintenance schedule provided in your Furrion Chill HE Air Conditioner System's primary manual.



Image: A Furrion Chill rooftop air conditioner unit, demonstrating its robust design and compatibility with various RV setups.

Troubleshooting

If you encounter issues with your Furrion Chill RV Air Conditioner Controller, consider the following common troubleshooting steps:

- No Power: Check RV's main power supply, circuit breakers, and fuses. Ensure all connections to the controller are secure.
- Incorrect Temperature Reading: Verify that the temperature sensor is clean and unobstructed.
- System Not Responding: Try resetting the controller by temporarily disconnecting power to the AC unit.
- Air Conditioner Not Cooling/Heating: This may indicate an issue with the main AC unit rather than the controller. Refer to the Furrion Chill HE Air Conditioner System manual for specific troubleshooting steps related to cooling/heating performance.
- Error Codes: If the controller displays an error code, consult your Furrion Chill HE Air Conditioner System manual for the meaning of the code and recommended actions.

For persistent issues, contact Furrion customer support or a certified RV technician.

Specifications

Brand	Furrion (Manufactured by Lippert Components)
Model Number	FACC10MESA2-BL-AM
Item Model Number	2024046890
Product Dimensions	25.4 x 25.4 x 25.4 cm
Item Weight	635 g
Compatibility	Furrion Chill HE Air Conditioner Systems
Temperature Range	60-86°F (15.5-30°C)

Warranty and Support

Specific warranty details for the Furrion Chill RV Air Conditioner Controller are typically provided with the product packaging or can be found on the official Furrion website. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance beyond this manual, or warranty inquiries, please contact Furrion customer service. Contact information can usually be found on the product packaging or the official Furrion website (www.furrion.com).

Related Documents - FACC10MESA2-BL-AM



Furrion Chill Rooftop Air Conditioner Installation and Operation Manual

This manual provides detailed instructions for the installation, operation, cleaning, maintenance, and troubleshooting of Furrion Chill Rooftop Air Conditioners, including models FACR13SA, FACR14SA, FACR15SA, FACT12LA, and FACT12SA. It also covers the installation and operation of the Furrion Single Zone Premium Wall Thermostat (FACW12PA-BL).



Furrion Chill 14.5K Rooftop Unit and Air Distribution Box

Comprehensive specifications and features for the Furrion Chill 14.5K Rooftop Unit (FACR14SA) and its accompanying Air Distribution Box with Manual Control (FACT11MA). Includes details on performance, electrical, dimensions, and container load information.



<u>Furrion CHILL 2/8K Low Profile Rooftop Air Conditioner with Quiet ADB Control - Installation and Operation Manual</u>

Comprehensive instruction manual for the Furrion CHILL 2/8K Low Profile Rooftop Air Conditioner with Quiet ADB Control. Covers installation, operation, maintenance, troubleshooting, and specifications for models FACR13HESA2, FACR15HESA2, FACR08HESA2, FACR13LPSA2, and FACR15LPSA2.



Furrion Chill Cube Variable Speed RV Rooftop Air Conditioner Installation and Operation Manual

Comprehensive instruction manual for the Furrion Chill Cube Variable Speed RV Rooftop Air Conditioner. Covers installation, operation, maintenance, troubleshooting, and specifications for models FACR18VS-SA-BL, FACR15HEPA-BL, FACR18HEPA-BL, FACR18MA-PS, FACR18VS-SA-PS, FACR15HEPA-PS, and FACR18HEPA-PS.



Furrion AC Unit Replacement Guide: R410A to R32 Refrigerant

Learn how to safely replace Furrion R410A refrigerant AC units with new R32 refrigerant models. This guide covers affected models, compatibility, and procedures for RV air conditioners.



Furrion Chill Rooftop Air Conditioner User Manual

This user manual provides comprehensive instructions for the Furrion Chill Rooftop Air Conditioner with manual control. It covers safety precautions, installation procedures, operation modes, temperature settings, cleaning and maintenance, troubleshooting, specifications, and wiring diagrams for RV use.